Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 07 Dec 2020 until 23:59 on Tuesday 08 Dec 2020

Forecast Issued on Monday 07 Dec 2020 at 00:14

Confidence: High for improving conditions on Monday morning and for a wetter, windier day on Tuesday. Confidence falls from midweek with some large changes in the forecast possible.

Headline for Monday 07 Dec 2020: A cloudy start with mist and fog, then dry and bright. A few snow showers across the northwest later.

Mountain weather hazards on Monday 07 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Fog	Fog	Light snow showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability					
00%	00%	00%	60%	60%	70%

Forecast for Monday 07 Dec 2020

Weather: Mist and fog shrouding most slopes, thinning and breaking very slowly through the morning to leave some brief spells of sunshine during the afternoon. Meanwhile, cloud will thicken in the northwest with the odd snow shower likely in the afternoon, these becoming heavier and more frequent across the Snowdon area through the evening.

Chance of cloud free mountain/hill tops above 800m: 20% rising 80% through morning as cloud lifts and breaks. Falling 10% across the northwest well after dark.

Visibility: Fog conditions on the hills initially but this will gradually lift through morning to leave good views.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 07 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 E	14/17 NE	13/16 N	14/17 N	12/15 NW	15/18 NW	20/25 W
600	6/8 E	6/9 E	8/11 N	7/9 N	6/9 NW	11/14 W	10/13 W
300	3/5 SE	3/7 E	4/7 N	3/6 NW	2/5 W	4/9 NW	3/9 N
Valley	3/4 SE	3/6 SE	4/6 N	4/7 NW	2/6 W	5/10 NW	4/10 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-5	-2/-7	-2/-7	-2/-7	-2/-7	-1/-7	-1/-8
600	1/-2	0/-2	1/-3	1/-3	0/-3	0/-4	1/-4
300	3/2	3/1	3/1	3/1	2/1	2/0	2/0
Valley	4/3	4/2	4/2	4/2	3/2	3/1	3/2
Freezing Level*	700m	600m	600m	600m	600m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold day in the hills with increasing wind chill later in the day. Cloud across the hills may be slower to clear through morning than suggested.

Forecast for Tuesday 08 Dec 2020

Weather: Quite a contrast in conditions compared to Monday, with spells of heavy snow (rain/sleet below 800-900m) spreading from the northwest all day along with strong, perhaps gale force northwest winds. High wind chill factor, especially given wet conditions at low and mid levels. Sodden ground expected by the end of the day.

Maximum wind: West 25-30mph gusting up to 40mph.

Chance of cloud free mountain/hill tops above 800m: 10% at best as cloud quickly becomes extensive above 400-500m across all parts. Some limited shelter across southeast facing slopes.

Visibility: Very limited at height with blizzard conditions possible on highest ground. Very hazy at low levels given frequency of rain.

Temperature: **Valleys:** 6 or 7C.
At 800m: Zero to plus 1 C.
Freezing level: 900m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:14 on Mon 07 Dec 2020

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved